BRAC Intersection Improvements National Naval Medical Center

Purpose of Workshop

The purpose of the workshop is to present proposed intersection improvements at four (4) intersections near Bethesda Naval Medical Center and solicit comments.

BRAC Intersection Improvement Goals

Move forward with the design of short-term intersection improvements, based on concepts developed during the Planning stage, to bring intersections anticipated to fail, due to the influx of BRAC traffic, to their existing Level of Service (LOS) or better. Projects may be implemented in phases, as funding becomes available.

Background

- ➤ Identified study area. Conducted traffic studies at 27 locations (based on 2011 traffic forecasts) in the Bethesda area.
- Developed short-term intersection improvement concepts, including costs and impacts for those that fail in 2011.
- > Selected priority intersections for inclusion in the Consolidated Transportation Program (CTP)
 - o MD 355 (Rockville Pike) @ West Cedar Lane (\$100 \$125 million)
 - o MD 355 (Rockville Pike) @ Jones Bridge Road (\$15 \$25 million)
 - o MD 187 (Old Georgetown Road) @ West Cedar Lane (\$10 \$15 million)
 - o MD 185 (Connecticut Avenue) @ Jones Bridge Road (\$35 \$50 million)
- Currently preparing detailed design for 4 of the failing intersections to determine which intersections are feasible from a cost and engineering standpoint. This information will not be available for several weeks. Current designs are at approximately 30% completion stage.

Tentative Schedule (pending funding and feasibility)

Begin R/W Acquisitions:

Summer 2009

Complete Design:

Spring/Summer 2010

Begin Construction:

Summer/Fall 2010

Construction Completion:

Fall/Winter 2011

Budget:

Available Funding:

\$31.3 M and \$4.9 M in other earmarks

Next Steps:

- Evaluate Public Comments
- Prioritize projects and develop potential phasing, including segments of projects
- Identify additional funding opportunities

For more information, visit MDOT's website www.marylandtransportation.com/Planning/brac/